

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 24 2003

Technology Center 2600

In re Application of:

W. Jayasekara

Serial No.: 09/848,674

Filed: 05/03/2001

For: A MAGNETIC TUNNEL JUNCTION
SENSOR WITH NON-SHUNTING
STABILIZATION

Group No.: 2652

Examiner: Craig A. Renner

Docket No. SJO920000096US1

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO RESTRICTION REQUIREMENT

In response to the Office Action mailed 05/20/2003 please consider the following remarks.

REMARKS

Claims 1-46 remain in the application. Claims 25-46 have been withdrawn from consideration.

Claims 1-24 read on Species I-VII as follows:

Species I - (Fig. 2A)	Claims 1, 9, 11, 19, 21, 23
Species II - (Fig. 2B)	Claims 1, 9, 11, 19, 21, 23
Species III - (Fig. 3A)	Claims 1, 2, 3, 4, 6, 7, 11, 12, 13, 14, 16, 17
Species IV - (Fig. 3B)	Claims 1, 2, 3, 4, 6, 7, 11, 12, 13, 14, 16, 17
Species V - (Fig. 4A)	Claims 1, 2, 3, 5, 6, 8, 11, 12, 13, 15, 16, 18
Species VI - (Fig. 4B)	Claims 1, 2, 3, 5, 6, 8, 11, 12, 13, 15, 16, 18
Species VII - (Fig. 7)	Claims 1, 10, 11, 20, 21, 22, 23, 24

The Applicant elects Species III claims without traverse.

Should the Examiner have any questions regarding this document he is respectfully requested to contact the undersigned.

Respectfully submitted,

Ervin F. Johnston

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Please type a plus (+) sign inside this box -

+

PTO/SB/21 REV 1 (12/97)

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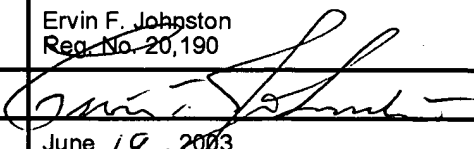
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TRANSMITTAL FORM <small>to be used for all correspondence after initial filing)</small>	Application Number	09/848,674	
	Filing Date	05/03/2001	
	First Named Inventor	W. Jayasekara	
	Examiner Name	Craig A. Renne	
	Group Art Unit	2652	
Total Number of Pages in This Submission	2 + postcard	Attorney Docket Number	SJO92000096US1

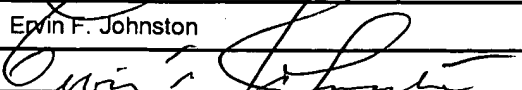
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Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Ervin F. Johnston Reg. No. 20,190
Signature	
Date	June 19, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: <u>June 19, 2003</u>			
Typed or printed name	Ervin F. Johnston		
Signature		Date	June 19, 2003